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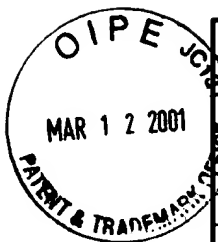
INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 1

Complete if Known

Application Number	09/473,270
Filing Date	December 27, 1999
First Named Inventor	Victor Skladnev, et al.
Group Art Unit	2721
Examiner Name	To Be Assigned
Attorney Docket Number	3415-039



U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
ZML	A	6,118,475	A	Morito, et al	09.12.00	
	B	5,198,875	A	Bazin, et al.	03.30.93	
	C	5,146,923	A	Dhawan	09.15.92	
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ZML	U		JP 10-333057	A	Moritex Corp.	12.18.98		
	V		AU 38975/95	A	Binder	06.19.96		
	W		WO 90/13091	A	Kenet, et al.	11.01.90		
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	APPLICANT Victor Skladnev, et al.	
	FILING DATE November 12, 1999	GROUP

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE
TYL	A 4 9 4 7 2 4 5					
	B 5 6 6 2 5 8 6					
	C 5 0 1 6 1 7 3					
	D 6 8 3 6 8 7 2					
	E 4 1 2 9 8 5 3					
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	K 5 3 6 3 8 5 4					
	L 5 4 4 2 4 8 9					
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						YES	NO
TYL	aa 9 6 1 6 6 9 8		WO				
	bb 9 7 4 7 2 3 5		WO				
	cc 9 8 3 7 9 1 1		WO				
	dd 9 9 0 5 4 8 9		WO				
	ee 9 9 0 5 9 6 1		WO				
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OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

TXL	a	Early detection of skin cancer: knowledge, perceptions and practices of general practitioners in Victoria, S Paine, J Cockburn, S Noy & R Marks, Med J Aust, 1994, 161, pp 188-195
	b	General practitioner and patient response during a public education program to encourage skin examinations, J Lowe, K Balanda, C Mar, D Purdie & A Hilsdon, Med J Aust, 1994, 161, pp 195-198
	c	Unsupervised Color Image Segmentation, with application to skin tumor borders, G A Hance, S E Umbaugh, R H Moss, W V Stoeker, IEEE Eng in Med & Biol, Jan/Feb 1996, pp104-111
	d	A possible new tool for clinical diagnosis of melanoma: the computer, N Cascinelli, M Ferrario, T Tonelli, E Leo, J Am Acad Dermat, 1987, Feb, 16/2 pt 1, pp361-367
	e	Computer image analysis in the diagnosis of melanoma, A Green, N Martin, J Pfitzner, M O'Rourke, N Knight, J Am Acad Dermat, 1994; 31, pp 958-964
	f	Computer screening for early detection of melanoma - is there a future?, P N Hall, E Claridge, J D Morris Smith, Brit J Dermatology, 1995, Mar, 132/3, pp 325-38
	g	Early diagnosis of melanoma using image analysis techniques, V Ng, A J Coldman, Melanoma Research, 1993, 3, p81
	h	Automated Instrumentation for the Diagnosis of Invasive Melanoma: Image Analysis of Oil Epiluminescence Microscopy, Menzies, et al., Skin Cancer and UV Radiation, Springer Verlag, 1997
EXAMINER <i>Tom G. L.</i>		DATE CONSIDERED 05/24/2003
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	FILING DATE November 12, 1999	GROUP 

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

TYL	i	A television method for measuring infrared and ultraviolet reflectances of pigmented lesions, R J Marshall, J Audiovisual Media in Medicine, 1982, 5, pp 51-55
	j	Reliability of Computer Image Analysis of Pigmented Skin lesions of Australian Adolescents, J F Aitken, J Pfitzner, D Battistutta, P K O'Rourke, A C Green & N G Martin, Cancer, 1996; 78, pp 252-257
/	k	In vivo epiluminescence microscopy of pigmented skin lesions, II: diagnosis of small pigmented skin lesions and early detection of malignant melanoma, A Steiner, H Pehamberger, K Wolff, Am Acad Dermat, 1987, 17, pp 584-591
	l	Clinical Diagnosis of Pigmented Lesions using Digital Epiluminescence Microscopy: Grading Protocol and Atlas, Kenet R O, Kang S, Kenet B J, Fitzpatrick T B, Sober A J, Barnhill R L, Arch Derm, Feb 1993, pp 157-174
/	m	Computerized evaluation of pigmented skin lesion images recorded by a video microscope: comparison between polarizing mode observation and oil/slide mode observation, S Seidenari, M Burroni, G Dell'Eva, P Pepe, B Belletti, Skin Research and Technology, 1995, 1, pp 187-191
	n	Generalized Inverse Methods for the Best Least-squares Solution of Systems of Non-linear Equations, R Fletcher, Computer J, 10, pp392-399
/	o	GINV, A Subroutine in ANSI Fortran for Generalized Matrix Inversion, H W Holdaway, Australian Computer J, 9/4, Nov 1977
	p	Shape Analysis For Classification Of Malignant Melanoma, Claridge, et al., J Biomed Eng, vol 14, pp. 229-234
EXAMINER <i>Tom J. Lu</i>		DATE CONSIDERED <i>05/27/2003</i>
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	APPLICANT Victor Skladnev, et al.	
	FILING DATE November 12, 1999	GROUP



OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

TKL	q	The ABCD Rule Of Dermascopy, Nachtbar, et al., J Am Acad Dermat, April 1994, pp. 551-559
	r	Melanocytic Lesions Excised From The Skin: What Percentage Are Malignant? Del-Mar, et al., Aust J Public Health, vol. 18, pp. 221-223
	s	Skin Surface Microscopy, Stoltz, et al., Lancet, vol. 2, 1989, pp. 864-865
	t	Computer image analysis of pigmented skin lesions, Melanoma Research, vol 1, 1991, pp. 231-236
	u	An Automated Melanoma Diagnosis System, New Approaches in Medical Image Analysis, edited by B. Pham, M. Braun, A. J. Maeder, M. P. Eckert, SPIE Proceedings, 1999
EXAMINER Tom J. Lu		DATE CONSIDERED 05/27/2003

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